

INFORMATION REPORT

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S-E-C-R-E-T

COUNTRY East Germany

REPORT

SUBJECT VEB Werk fuer Fernmeldewesen HF

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1. Electronic tube production at VEB Werk fuer Fernmeldewesen HF includes 9-inch television tubes, principally for use in East Germany. Twelve-inch television tubes had just gone into production in mid-January 1955; they were destined for export to the Soviet Union. The 9-inch tubes have a life of 250 hours. The production of 17-inch television tubes was in the planning stage.
2. The glass envelopes for electronic tubes of all sizes and for all uses produced at this plant are made at the "Einheit" glass works at Weisswasser/Oberlausitz. Discussions were under way concerning having glass plants in Jena furnish glass envelopes for these tubes. Glass bodies for 9-inch television tubes made at Weisswasser, when inspected at VEB Werk fuer Fernmeldewesen, are rejected at the rate of 600 out of 750 submitted.
3. Soviet occupation forces still use part of the main building of the enterprise as a shop in which to build bodies for repair and maintenance trucks to be mounted on old U.S. trucks given to the Soviet Union during World War II. The motors of the trucks are completely overhauled at this shop. The new bodies have special power plants which are completely separate from the motor electrical system. They are also equipped with compressed air facilities, lathes, and work benches. They are used for field maintenance by field artillery, infantry, and tank units. The shop is run by Soviet engineers and managers, while the work is done by German foremen and workers.
4. Almost all of the wire for electronic tubes produced at the enterprise is drawn by the Berliner Gluehlampenwerk (BGW). The latter enterprise obtains its drawing diamonds, ready for use, from Robert Maus, Erben, Industrie Diamanten, Ostendstrasse 19, Berlin-Oberschoeneweide.
5. The 1955 production plan for electronic tubes at VEB Werk fuer Fernmeldewesen is approximately 50% of that of 1954. The "6" series production for 1955 is planned to be about 25% of that of the first quarter of 1954. As of mid-January 1955, there was no definite 1955 production plan for transmitter and television tubes.

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